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PATENT
ATTORNEY'S DOCKET NO.: BKP-100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Djemel Ziou et al.
Serial No.:	10/524,323
Filed:	February 9, 2005
For:	IMAGE MODEL BASED ON N-PIXELS AND DEFINED IN ALGEBRAIC TOPOLOGY, AND APPLICATIONS THEREOF
Examiner:	Not Assigned
Art Unit:	2621

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with 1st first-class postage attached, addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on September 8, 2006.

Mark D. Lorusso

Commissioner for Patents
PO BOX 1450
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 C.F.R. §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the applicants request consideration of this information disclosure statement.

Compliance with 37 C.F.R. §1.97

This information disclosure statement has been filed before the mailing of a first office action on the merits. No fee or certification is required.

Information Cited

The applicants hereby make of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the relative importance of the references.

Remarks

Pursuant to 37 C.F.R. § 1.98(a)(2)(i), copies of non-U.S. patent references are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). The references were cited in an International Search Report and Written Opinion of PCT/CA2003/001214 as well as in the application. Copies of the International Search Report, two Written Opinions and a response to the first Written Opinion are also enclosed. It is respectfully requested that:

- The examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- The enclosed form PTO-1449 be signed by the examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- The citations for the information be printed on any patent which issues from this application.

By submitting this information disclosure statement, the applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this information disclosure statement, the applicants make no representation that the information cited in the statement is, or is considered to be,

material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this information disclosure statement, the applicants make no representation that the information cited in the statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

It is understood by applicants that the foregoing information will be considered and, to the extent deemed appropriate by the examiner, will be reflected in the examiner's communication.

Respectfully submitted,

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Docket No.: BKP-100

Date: September 8, 2006

INFORMATION DISCLOSURE CITATION *(Use several sheets if necessary)*	Docket Number (Optional) BKP-100	Application Number 10/524,323
	Applicant(s) Djemel Ziou et al.	
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*EXAMINER INITIAL		OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*
		M.-F. Auclair-Fortier et al.; Physics Based Resoltuion of Smoothing and Optical Flow: A computational Algebraic Topology Approach; Technical Report 269; 2001
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		P. Poulin; Modeles physiques pour la resolution de problemes en vision artificielle: Une approche basee sur la topologie algebrique calculatoire; 2002
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		J. L. Barron et. al.; Systems and experiment performance of Optical Flow Techniques; International Journal of Computer Vision; 1994

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Copy of webpage: http://dmi.usherb.ca/~moivre/en_membres.html
		E-mail from the Examiner to Mr. Jacques Dubois dated January 7, 2005
		Copy of Webpage: http://dmi.usherb.ca/~moivre/rap_rapports.html
		Copy of Webpage: http://www-l2ti.univ-paris13.fr/~auclair/publi_res.html
		Copy of Webpage: http://dmi.usherb.ca/~auclair/Univ/Publi/
		Copy of the linked webpages: http://www.ucam.ac.ma/fssm/ciro/presentation.hm http://www.ucam.ac.ma/fssm/ciro/progeammemercredi.htm
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		E-mail from Ms. Florence Roux to Mr. Djemel Ziou dated March 19, 2004
		E-mail from Ms. Florence Roux to the Examiner

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